

09/622535

533 Rec'd PCT/PTO 18 AUG 2000

CLAIMS

1. A display using multi-layered images each layer formed by a display device or combination of display devices in which the foreground screen(s) is(are) selectively transparent and with a slightly diffuse layer placed on the front of a background image.
2. A display as claimed in Claim 1 which has a refractor between layers.
3. The display as in Claim 2 with said refractor being of optically clear material placed between images such that the image in the foreground is no less than 45 degrees from the edge of the screen to its rear.
4. The display as in Claim 2 with said refractor being a fresnel lens.
5. The display as in either Claim 2 or Claim 3 with said refractor diffused on the side facing the rear screen.
6. A display as claimed in Claim 1 wherein the space between images is able to be adjusted in real time.
7. A display using multi-layered images each layer formed by a display device or combination of display devices in which the foreground screen(s) is(are) selectively transparent with layered images being aligned such that a 45 degree angle can be measured in relation to their respective pixel alignment configurations.
8. A display using multi-layered images each layer formed by a combination of transmissive polarized display devices in which the foreground screen(s) is (are) selectively transparent and one or more internally facing polariser is removed.
9. A display as claimed in Claim 8 wherein one or more object is introduced to block polarised light to a foreground image.

000277 5522960

- Add h^4